

**Index of Claims**

**Application/Control No.**

09/511,912

**Applicant(s)/Patent under Reexamination**

NISHINAGA, TATAU

**Examiner**

Felisa C. Hiteshew

**Art Unit**

1722

|   |                 |
|---|-----------------|
| ✓ | <b>Rejected</b> |
| = | <b>Allowed</b>  |

|   |  |
|---|--|
| - | <b>(Through numeral)<br/>Cancelled</b> |
| ÷ | <b>Restricted</b>                      |

|   |                     |
|---|---------------------|
| N | <b>Non-Elected</b>  |
| I | <b>Interference</b> |

|   |                 |
|---|-----------------|
| A | <b>Appeal</b>   |
| O | <b>Objected</b> |

| Claim | Date     |         |         |         |        |         |         |         |         |         |   |   |
|-------|----------|---------|---------|---------|--------|---------|---------|---------|---------|---------|---|---|
| Final | Original | 5/21/03 | 6/25/03 | 1/30/04 | 4/6/04 | 6/24/04 | 1/27/05 | 5/11/05 | 6/30/05 | 3/21/06 |   |   |
| 1     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 2     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 3     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 4     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 5     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 6     | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 7     | N        | N       | N       | N       | N      | N       | N       | N       | N       | N       | N | N |
| 8     | N        | N       | N       | N       | N      | N       | N       | N       | N       | N       | N | N |
| 9     | N        | N       | N       | N       | N      | N       | N       | N       | N       | N       | N | N |
| 10    | N        | N       | N       | N       | N      | N       | N       | N       | N       | N       | N | N |
| 11    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 12    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 13    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 14    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 15    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 16    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 17    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 18    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 19    | N        | N       | N       | N       | N      | N       | N       | N       | N       | N       | N | N |
| 20    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 21    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 22    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 23    | ✓        | ✓       | ✓       | ✓       | ✓      | ✓       | ✓       | ✓       | ✓       | ✓       | ✓ | ✓ |
| 24    |          |         |         |         |        |         |         |         |         |         |   |   |
| 25    |          |         |         |         |        |         |         |         |         |         |   |   |
| 26    |          |         |         |         |        |         |         |         |         |         |   |   |
| 27    |          |         |         |         |        |         |         |         |         |         |   |   |
| 28    |          |         |         |         |        |         |         |         |         |         |   |   |
| 29    |          |         |         |         |        |         |         |         |         |         |   |   |
| 30    |          |         |         |         |        |         |         |         |         |         |   |   |
| 31    |          |         |         |         |        |         |         |         |         |         |   |   |
| 32    |          |         |         |         |        |         |         |         |         |         |   |   |
| 33    |          |         |         |         |        |         |         |         |         |         |   |   |
| 34    |          |         |         |         |        |         |         |         |         |         |   |   |
| 35    |          |         |         |         |        |         |         |         |         |         |   |   |
| 36    |          |         |         |         |        |         |         |         |         |         |   |   |
| 37    |          |         |         |         |        |         |         |         |         |         |   |   |
| 38    |          |         |         |         |        |         |         |         |         |         |   |   |
| 39    |          |         |         |         |        |         |         |         |         |         |   |   |
| 40    |          |         |         |         |        |         |         |         |         |         |   |   |
| 41    |          |         |         |         |        |         |         |         |         |         |   |   |
| 42    |          |         |         |         |        |         |         |         |         |         |   |   |
| 43    |          |         |         |         |        |         |         |         |         |         |   |   |
| 44    |          |         |         |         |        |         |         |         |         |         |   |   |
| 45    |          |         |         |         |        |         |         |         |         |         |   |   |
| 46    |          |         |         |         |        |         |         |         |         |         |   |   |
| 47    |          |         |         |         |        |         |         |         |         |         |   |   |
| 48    |          |         |         |         |        |         |         |         |         |         |   |   |
| 49    |          |         |         |         |        |         |         |         |         |         |   |   |
| 50    |          |         |         |         |        |         |         |         |         |         |   |   |

| Claim | Date     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |
|-------|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| Final | Original | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

| Claim | Date     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |     |
|-------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Final | Original | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 |